PS272   So. Burlington High School

Assessment Summary: All Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	250	4%	10%	19%	43%	24%	14%	67%

GRADE 10

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	221	0%	14%	30%	53%	3%	14%	56%
Reading Basic Understanding	221	0%	10%	29%	57%	4%	10%	61%
Writing Conventions	221	0%	3%	16%	52%	29%	3%	81%
Writing Effectiveness	221	0%	7%	27%	53%	12%	8%	66%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	218	1%	17%	21%	37%	24%	18%	61%
Math Problem Solving	218	7%	27%	15%	35%	17%	33%	52%
Math Skills	218	0%	16%	10%	31%	43%	17%	74%

GRADE 11

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	215	2%	20%	27%	33%	18%	23%	51%

PS272   So. Burlington High School

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	128	2%	7%	19%	48%	25%	9%	73%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	122	7%	13%	20%	38%	23%	20%	61%

GRADE 10

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	110	1%	7%	29%	58%	5%	8%	63%
Reading Basic Understanding	110	0%	6%	29%	58%	6%	6%	65%
Writing Conventions	110	0%	0%	12%	55%	34%	0%	88%
Writing Effectiveness	110	0%	3%	17%	64%	16%	3%	80%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	110	0%	20%	30%	48%	2%	20%	50%
Reading Basic Understanding	110	1%	14%	28%	56%	1%	15%	57%
Writing Conventions	110	0%	6%	19%	51%	24%	6%	75%
Writing Effectiveness	110	1%	12%	35%	44%	8%	13%	52%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	112	1%	18%	22%	39%	20%	19%	59%
Math Problem Solving	112	7%	32%	13%	29%	19%	39%	47%
Math Skills	112	0%	19%	10%	33%	38%	19%	71%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	105	2%	16%	19%	34%	29%	18%	63%
Math Problem Solving	105	7%	21%	16%	41%	15%	28%	56%
Math Skills	105	1%	13%	10%	29%	48%	14%	76%

PS272   So. Burlington High School

Assessment Summary: Gender

GRADE 11

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	107	2%	24%	23%	33%	18%	26%	50%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	108	3%	17%	30%	32%	19%	19%	51%

PS272   So. Burlington High School

Assessment Summary: Race/Ethnicity

GRADE 09

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	8%	8%	33%	50%	8%	83%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	4%	9%	19%	44%	23%	13%	68%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS272   So. Burlington High School

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	27%	13%	53%	7%	27%	60%
Reading Basic Understanding	*	7%	20%	20%	47%	7%	27%	53%
Writing Conventions	*	0%	7%	27%	33%	33%	7%	67%
Writing Effectiveness	*	0%	13%	27%	53%	7%	13%	60%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	13%	31%	53%	3%	13%	56%
Reading Basic Understanding	*	0%	9%	29%	58%	3%	9%	62%
Writing Conventions	*	0%	3%	15%	54%	28%	3%	82%
Writing Effectiveness	*	0%	7%	26%	54%	12%	7%	67%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

PS272   So. Burlington High School

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	14%	14%	36%	36%	14%	71%
Math Problem Solving	*	0%	21%	14%	43%	21%	21%	64%
Math Skills	*	0%	0%	0%	50%	50%	0%	100%

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	1%	17%	21%	37%	23%	18%	60%
Math Problem Solving	*	7%	27%	14%	34%	17%	35%	51%
Math Skills	*	0%	17%	10%	30%	42%	18%	72%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

GRADE 11

VERMONT SCIENCE ASSESSMENT

Asian

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	2%	20%	27%	32%	18%	22%	50%

Hispanic or Latino

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

PS272   So. Burlington High School

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	235	3%	9%	19%	45%	25%	11%	70%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	15	20%	33%	27%	7%	13%	53%	20%

GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	10%	30%	55%	3%	11%	59%
Reading Basic Understanding	*	0%	7%	29%	60%	4%	7%	64%
Writing Conventions	*	0%	2%	14%	53%	30%	2%	83%
Writing Effectiveness	*	0%	6%	26%	55%	13%	6%	68%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	1%	14%	21%	39%	25%	15%	64%
Math Problem Solving	*	5%	26%	15%	36%	18%	31%	54%
Math Skills	*	0%	14%	9%	32%	45%	14%	77%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS272   So. Burlington High School

Assessment Summary: Disability

GRADE 11

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	198	2%	16%	29%	34%	20%	17%	54%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	17	12%	76%	0%	12%	0%	88%	12%

PS272   So. Burlington High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	216	3%	8%	18%	47%	25%	11%	72%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	34	12%	24%	29%	15%	21%	35%	35%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	201	0%	12%	30%	54%	3%	12%	58%
Reading Basic Understanding	201	0%	10%	26%	60%	4%	10%	64%
Writing Conventions	201	0%	2%	14%	52%	31%	2%	83%
Writing Effectiveness	201	0%	7%	25%	55%	13%	7%	68%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	19	0%	32%	26%	42%	0%	32%	42%
Reading Basic Understanding	19	5%	11%	53%	32%	0%	16%	32%
Writing Conventions	19	0%	11%	26%	58%	5%	11%	63%
Writing Effectiveness	19	5%	11%	37%	42%	5%	16%	47%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	202	1%	17%	19%	37%	26%	18%	62%
Math Problem Solving	202	7%	26%	14%	36%	18%	33%	53%
Math Skills	202	0%	15%	9%	31%	45%	16%	75%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	15	0%	20%	40%	40%	0%	20%	40%
Math Problem Solving	15	7%	40%	27%	20%	7%	47%	27%
Math Skills	15	0%	27%	20%	33%	20%	27%	53%

PS272   So. Burlington High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	204	2%	19%	27%	32%	19%	22%	51%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	11	0%	45%	9%	45%	0%	45%	45%

PS272   So. Burlington High School

Assessment Summary: English Language Learners

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	234	4%	10%	19%	44%	22%	15%	67%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	16	0%	6%	25%	19%	50%	6%	69%

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	201	0%	12%	30%	54%	3%	13%	57%
Reading Basic Understanding	201	0%	9%	28%	59%	3%	9%	62%
Writing Conventions	201	0%	3%	15%	54%	28%	3%	82%
Writing Effectiveness	201	0%	7%	27%	53%	12%	7%	66%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	19	0%	26%	21%	47%	5%	26%	53%
Reading Basic Understanding	19	5%	16%	32%	37%	11%	21%	47%
Writing Conventions	19	0%	5%	16%	42%	37%	5%	79%
Writing Effectiveness	19	0%	11%	21%	58%	11%	11%	68%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	199	2%	17%	22%	37%	23%	19%	60%
Math Problem Solving	199	8%	28%	14%	34%	17%	36%	50%
Math Skills	199	1%	18%	10%	30%	42%	18%	72%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	18	0%	17%	11%	39%	33%	17%	72%
Math Problem Solving	18	0%	11%	22%	44%	22%	11%	67%
Math Skills	18	0%	0%	6%	39%	56%	0%	94%

PS272   So. Burlington High School

Assessment Summary: English Language Learners

GRADE 11

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	2%	21%	25%	32%	19%	24%	51%

English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*